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ABSTRACT

The ninth in an annual series of reports contains tabular presentations of tuition and fee charges for full-time, full-year attendance at public institutions in 15 western states (Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington, and Wyoming). Charges are reported for community college students, resident and nonresident undergraduates at four-year institutions, and resident and non-resident graduate students. For each category, student charges are reported for the current and prior academic years (1988-89 and 1987-88) and for 1984-85, to show the percent change over 1- and 5-year periods. Arithmetic averages for specific groups of institutions and states and percentage changes in these averages from previous years are also provided. Highlights of the findings include: (1) tuition and fees continued to increase, and increases varied from 5.4% for nonresident undergraduates and 6.2% for resident graduate students; (2) for community college students, full-time attendance charges increased 5.6% to \$689, excluding California; and (3) for nonresident students, tuition and fees are over three times the charges for resident students. (KM)

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Tuition and Fees in Public Higher Education in the West

1988 - 89

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**Tuition and Fees
in Public Higher Education
in the West**

1988 - 89

Information Clearinghouse

Western Interstate Commission for Higher Education

WICHE

Western Interstate Commission for Higher Education

The Western Interstate Commission for Higher Education, or WICHE, is a nonprofit regional organization established by interstate compact to help western states to work together to provide high-quality, cost-effective programs to meet the education and manpower needs of the western region. Member and affiliated states are:

Alaska	Nevada
Arizona	New Mexico
California	North Dakota
Colorado	Oregon
Hawaii	South Dakota
Idaho	Utah
Montana	Washington
	Wyoming

WICHE's three major goals are to:

- Assist the states to achieve their economic and social needs by identifying requirements for technically and professionally educated persons;
- Promote excellence in higher education through greater effectiveness and efficiency of programs while reducing duplication of programs among states;
- Strive to ensure adequate opportunities for students through improved access to education.

Among its activities, WICHE identifies trends and provides information to higher education and government officials as they address important policy issues in their states and across the region. The WICHE Information Clearinghouse Program serves as the primary focus for this information sharing and for the preparation of analytical reports on trends and issues affecting the region.

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INTRODUCTION

This report of tuition and fees is the ninth in an annual series published by the WICHE Information Clearinghouse. The report contains tabular presentations of tuition and fee charges for full-time, full-year attendance at public institutions in 15 western states. South Dakota became a new WICHE affiliate state during 1988. As a result, data from South Dakota public institutions are included in the institutional tables and are reflected in the regional averages (Tables A and B) beginning in 1988-89. Charges are reported for the following categories:

1. community college students
2. resident undergraduates at four-year institutions
3. nonresident undergraduates at four-year institutions
4. resident graduate students
5. nonresident graduate students

For each of the five categories, student charges are reported for the current and prior academic years (1988-89 and 1987-88) and for 1984-85, in order to show the percent change in these charges over one-year and five-year periods. Separate tables present arithmetic averages for specific groups of institutions and states. Percentage changes in these averages from previous years are also provided.

Uniform definitions are used in collecting data from the states. Tuition is defined as the total dollar amount paid by a full-time student for a full academic year--two semesters, three quarters, or two trimesters. Required fees are defined as the total fees that a majority of full-time students pay in addition to tuition.

Several states charge tuition for out-of-state (or nonresident) students only, while in-state, resident students pay what are called educational or instructional fees. The definitions and terminology vary in different states. For consistency, the instructional fees are included as tuition and required fees. Also included are other incidental fees, many of which are used to support various student services. For California community colleges, only the uniform state fee is reported. Based on these definitions, this report provides reasonably comparable figures for the average costs faced by full-time students.

Whenever necessary, any errors identified in the data for 1987-88 and earlier years as reported in prior years' reports have been corrected. For an overview of state policies for determining tuition charges and student residency requirements see Appendix A of the 1986-87 report on Tuition and Fees in Public Higher Education in the West.

HIGHLIGHTS

Tuition and fee charges for students at public institutions in the West continued to increase in 1988-89. In terms of regional averages, these increases varied from 5.4 percent for nonresident undergraduate students to 6.2 percent for resident graduate students.

For community college students in the West, full-time attendance charges average \$689 in 1988-89, a 5.6 percent increase over the previous year. (California community colleges, where \$50 per semester state fees were initiated in 1984-85, are excluded from these calculations.)

Undergraduate resident tuition and fees at four-year public institutions in the West average \$1,282 in 1988-89. This is an increase of 5.5 percent over the previous year for the region.

Average graduate resident tuition and fees are \$1,455 in 1988-89, up 6.2 percent from the previous year.

For nonresident students in the western states, public institution tuition and fees are over three times the charges for state resident students. For undergraduate nonresidents, average charges in the West are \$4,346 in 1988-89, a 5.4 percent increase over the previous year. For graduate nonresident students, average charges are \$4,568 in 1988-89, a 5.6 percent increase in one year.

Table A summarizes the average charges for full-time students in each of these categories for the years 1979-80 through 1988-89, using data reported in the following institutional tables and in previous years' reports. Table B indicates the yearly percentage changes in average tuition and fee charges since 1979-80.

The data for 1988-89 indicate a continuing pattern of increases in student charges that exceed the level of general price increases. For example, the increase in the Consumer Price Index for the 12 months ending in June 1988 was 3.9 percent, significantly below the increases in average charges for all categories of students identified in this report.

Table A: AVERAGE TUITION AND FEES IN PUBLIC HIGHER EDUCATION IN THE WICKE STATES, 1979-80 to 1988-89*

Full-Time Student Charges										
	1988-89	1987-88	1986-87	1985-86	1984-85	1983-84	1982-83	1981-82	1980-81	1979-80

Resident Tuition and Fees:										
Community College**	\$689	\$653	\$616	\$571	\$529	\$512	\$449	\$416	\$353	\$321
Undergraduate four-year	1,282	1,215	1,119	1,057	1,007	956	826	717	592	549
Graduate	1,455	1,370	1,264	1,197	1,147	1,093	946	797	645	599
Nonresident Tuition and Fees										
Undergraduate four-year	4,346	4,123	3,968	3,702	3,400	3,280	3,015	2,714	2,283	2,091
Graduate	4,568	4,325	4,179	3,904	3,602	3,479	3,195	2,848	2,377	2,200

*Simple average of charges as reported in the following tables or in tuition and fee reports for earlier years.

**Excludes California community colleges. See Footnote 2 on Table 1.

Table B: INCREASES IN TUITION AND FEES IN PUBLIC HIGHER EDUCATION IN THE WICHE STATES, 1979-80 TO 1988-89*

	Percentage Increases								
	1987-88 to 1988-89	1986-87 to 1987-88	1985-86 to 1986-87	1984-85 to 1985-86	1983-84 to 1984-85	1982-83 to 1983-84	1981-82 to 1982-83	1980-81 to 1981-82	1979-80 to 1980-81
Resident Tuition and Fees:									
Community College**	5.6%	6.0%	7.9%	7.9%	3.1%	14.0%	7.9%	17.8%	10.0%
Undergraduate four-year	5.5	8.6	5.9	5.0	5.3	15.7	15.2	21.1	7.8
Graduate	6.2	8.4	5.6	4.4	4.9	15.5	18.7	23.6	7.7
Nonresident Tuition and Fees:									
Undergraduate four-year	5.4	3.9	7.2	8.9	3.7	8.8	11.1	18.9	9.2
Graduate	5.6	3.5	7.0	8.4	3.5	8.9	12.2	19.8	8.0

*Calculated on the basis of regional averages shown in Table A.

**Excludes California community colleges. See Footnote 2 on Table 1.

Table 1: TUITION AND FEES AT PUBLIC COMMUNITY COLLEGES IN THE WEST

Institution	1988-89	1987-88	1984-85	Percent	Percent
				Change 1987-88 to 1988-89	Change 1984-85 to 1988-89

ALASKA [1]					
Chukchi College	720	720	600	0.0%	20.0%
Kenai Peninsula College	756	756	600	0.0%	26.0%
Ketchikan College	740	740	600	0.0%	23.3%
Kodiak College	720	720	600	0.0%	20.0%
Kuskokwim College	750	750	600	0.0%	25.0%
Mentanuska-Susitna College	732	732	600	0.0%	22.0%
Northwest College	720	720	600	0.0%	20.0%
Prince William Sound Community College	740	740	600	0.0%	23.3%
University of Alaska Southeast Sitka Campus	740	720	600	2.8%	23.3%
ARIZONA					
Arizona Western College	456	408	384	11.8%	18.8%
Central Arizona College	546	510	450	7.1%	21.3%
Cochise College	570	540	480	5.6%	18.8%
Eastern Arizona College	500	500	390	0.0%	28.2%
Gateway Community College	675	615	420	9.8%	60.7%
Glendale Community College	675	615	420	9.8%	60.7%
Mesa Community College	675	615	420	9.8%	60.7%
Mohave Community College	480	300	290	60.0%	65.5%
Northland Pioneer College	144	120	120	20.0%	20.0%
Phoenix College	675	615	420	9.8%	60.7%
Pima Community College	480	408	360	17.6%	33.3%
Rio Salado Community College	675	615	420	9.8%	60.7%
Scottsdale Community College	675	615	420	9.8%	60.7%
South Mountain Community College	675	615	420	9.8%	60.7%
Yavapai College	536	510	486	5.1%	10.3%
CALIFORNIA [2]					
COLORADO					
Aims Community College [3]	612	540	504	13.3%	21.4%
Arapahoe Community College	962	881	802	9.2%	20.0%
Colorado Mountain College [3]	642	628	585	2.2%	9.7%
Colorado Northwestern Community College [3]	190	180	150	5.6%	26.7%
Community College of Aurora	818	782	702	4.6%	16.5%
Community College of Denver	900	864	765	4.2%	17.6%
Front Range Community College	896	861	773	4.1%	15.9%
Lamar Community College	966	960	882	0.6%	9.3%
Morgan Community College	852	816	738	4.4%	15.4%
Northeastern Junior College [3]	1,018	729	465	39.6%	118.9%
Otero Community College	966	930	852	3.9%	13.4%
Pikes Peak Community College	906	866	738	4.6%	22.8%
Pueblo Community College	895	859	762	4.2%	17.3%
Red Rocks Community College	898	862	748	4.2%	20.1%
Trinidad State Junior College	944	908	830	4.0%	13.7%

Table 1: TUITION AND FEES AT PUBLIC COMMUNITY COLLEGES IN THE WEST (Continued)

Institution	1988-89	1987-88	1984-85	Percent Change	Percent Change
				1987-88 to 1988-89	1984-85 to 1988-89

HAWAII					
Hawaii Community College	400	335	255	19.4%	56.9%
Honolulu Community College	360	320	240	12.5%	50.0%
Kapiolani Community College	365	325	240	12.3%	52.1%
Kauai Community College	360	320	240	12.5%	50.0%
Leeward Community College	360	320	240	12.5%	50.0%
Maui Community College	368	328	248	12.2%	48.4%
Windward Community College	370	330	240	12.1%	54.2%
IDAHO					
College of Southern Idaho	800	784	750	2.0%	6.7%
North Idaho College	760	710	614	7.0%	23.8%
MONTANA					
Dawson Community College	501	491	450	2.0%	11.3%
Flathead Valley Community College	558	450	383	24.0%	45.7%
Miles Community College	606	511	390	18.6%	55.4%
NEVADA					
Clark County Community College	645	645	615	0.0%	4.9%
Northern Nevada Community College	600	600	600	0.0%	0.0%
Truckee Meadows Community College	660	660	660	0.0%	0.0%
Western Nevada Community College	600	600	600	0.0%	0.0%
NEW MEXICO					
Albuquerque Vocational-Technical Institute	10	10	10	0.0%	0.0%
Eastern New Mexico University, Clovis	462	420	324	10.0%	42.6%
Eastern New Mexico University, Roswell	550	508	412	8.3%	33.5%
Luna Vocational-Technical Institute	130	130	130	0.0%	0.0%
New Mexico Junior College	380	380	164	0.0%	131.7%
New Mexico Military Institute	920	870	724	5.7%	27.1%
New Mexico State University, Alamogordo	528	456	384	15.8%	37.5%
New Mexico State University, Carlsbad	528	432	336	22.2%	57.1%
New Mexico State University, Dona Ana [4]	254	230	230	10.4%	10.4%
New Mexico State University, Grants	528	456	360	15.8%	46.7%
Northern New Mexico Community College	468	432	336	8.3%	39.3%
San Juan College	360	360	360	0.0%	0.0%
Santa Fe Community College	416	418	312	-0.5%	33.3%
Tucumcari Area Vocational School	130	130	130	0.0%	0.0%
University of New Mexico, Gallup	504	444	348	13.5%	44.8%
University of New Mexico, Los Alamos	468	420	318	11.4%	47.2%
University of New Mexico, Valencia County	480	432	318	11.1%	50.9%
NORTH DAKOTA					
Bismarck State College	1,242	1,188	1,000	4.5%	24.2%
North Dakota State College of Science	1,197	1,143	831	4.7%	44.0%
University North Dakota, Lake Region	1,302	1,228	860	6.0%	51.4%
North Dakota State University, Bottineau	1,283	1,229	899	4.4%	42.7%
University of North Dakota, Williston	1,304	1,250	890	4.3%	46.5%

Table 1: TUITION AND FEES AT PUBLIC COMMUNITY COLLEGES IN THE WEST (Continued)

Institution	1988-89	1987-88	1984-85	Percent	Percent
				Change 1987-88 to 1988-89	Change 1984-85 to 1988-89
OREGON					
Blue Mountain Community College	648	\$648	540	0.0%	20.0%
Central Oregon Community College	675	645	540	4.7%	25.0%
Chemeketa Community College	720	756	600	-4.8%	20.0%
Clackamas Community College	690	630	600	9.5%	15.0%
Clatsop Community College	720	648	576	11.1%	25.0%
Lane Community College	792	693	594	14.3%	33.3%
Linn-Benton Community College	756	756	648	0.0%	17.2%
Mt. Hood Community College	792	675	645	17.3%	22.8%
Oregon Coast Community College Service District [5]	756	720	--	5.0%	--
Portland Community College	675	675	585	0.0%	17.2%
Rogue Community College	720	720	576	0.0%	20.0%
Southwestern Oregon Community College	720	660	600	9.1%	33.3%
Tillamook Bay Community College Service District	660	660	540	0.0%	0.0%
Treasure Valley Community College	660	660	660	0.0%	7.8%
Treaty Oak Community College Service District	792	630	612	25.7%	29.4%
Umpqua Community College	828	792	690	4.5%	20.0%
SOUTH DAKOTA					
South Dakota does not have any two-year, state-supported colleges.					
UTAH					
College of Eastern Utah	915	876	729	4.5%	25.5%
Dixie College	1,060	1,011	786	4.8%	34.9%
Salt Lake Community College	1,128	1,077	786	4.7%	43.5%
Snow College	921	873	723	5.5%	27.4%
Utah Valley Community College	1,095	1,026	747	6.7%	46.6%
WASHINGTON					
Bellevue Community College	765	747	581	2.4%	31.7%
Big Bend Community College	780	759	581	2.8%	34.3%
Centralia College	780	759	581	2.8%	34.3%
Clark College	780	759	581	2.8%	34.3%
Columbia Basin College	780	759	602	2.8%	29.6%
Edmonds Community College	780	759	581	2.8%	34.3%
Everett Community College	777	753	581	3.2%	33.7%
Grays Harbor College	780	759	580	2.8%	34.5%
Green River Community College	780	759	581	2.8%	34.3%
Highline Community College	780	759	581	2.8%	34.3%
Lower Columbia College	780	759	581	2.8%	34.3%
North Seattle Community College	762	744	560	2.4%	36.1%
Olympic College	780	759	581	2.8%	34.3%
Peninsula College	765	747	581	2.4%	31.7%
Pierce College	777	753	581	3.2%	33.7%
Seattle Central Community College	762	744	560	2.4%	36.1%
Shoreline Community College	768	750	572	2.4%	34.3%
Skagit Valley College	780	759	581	2.8%	34.3%

Table 1: TUITION AND FEES AT PUBLIC COMMUNITY COLLEGES IN THE WEST (Continued)

Institution	1988-89	1987-88	1984-85	Percent	Percent
				Change	Change
				1987-88 to	1984-85 to
				1988-89	1988-89
South Puget Sound Community College	780	759	581	2.8%	34.3%
South Seattle Community College	762	744	560	2.4%	36.1%
Spokane Community College	780	759	573	2.8%	36.1%
Spokane Falls Community College	780	759	573	2.8%	36.1%
Tacoma Community College	771	753	573	2.4%	34.6%
Walla Walla Community College	780	759	581	2.8%	34.3%
Wenatchee Valley College	780	759	581	2.8%	34.3%
Whatcom Community College	746	728	560	2.5%	33.2%
Yakima Valley College	780	759	581	2.8%	34.3%
WYOMING					
Casper College	570	546	414	4.4%	37.7%
Central Wyoming College	580	508	384	14.2%	51.0%
Eastern Wyoming College	524	500	360	4.8%	45.6%
Laramie County Community College	592	568	440	4.2%	34.5%
Northwest Community College	634	610	460	3.9%	37.8%
Sheridan College	626	568	408	10.2%	53.4%
Western Wyoming Community College	554	530	400	4.5%	38.5%

- [1] The University of Alaska System has gone through a restructuring process this past year. Anchorage College was absorbed by the University of Alaska, Anchorage and Tanana Valley College was merged into the University of Alaska, Fairbanks, Islands College is now the University of Alaska, Southeast, Sitka Campus.
- [2] California initiated a \$100 required fee in 1984-85 (\$50 per semester) for students taking more than six credit units. In 1987 this was changed to \$5.00 per unit up to a maximum of \$50.00 per semester and extended through 1992. Individual community colleges or districts may charge additional incidental fees. No tuition as such is charged.
- [3] The charges shown are for in-district residents only. For out-of-district Colorado residents (a majority of students in some cases) the charges are significantly higher.
- [4] The rate shown is for noncredit vocational courses; higher rates are charged for credit courses that are transferable to New Mexico State University.
- [5] Name changed from Lincoln County Community College Service District.

Table 2: TUITION AND FEES AT PUBLIC COMMUNITY COLLEGES IN THE WEST--STATE AVERAGES

State Averages by Type of Institution (Number of Institutions)	1988-89	1987-88	1984-85	Percent Change	Percent Change
				1987-88 to 1988-89	1984-85 to 1988-89
Alaska (9)*	\$735	\$733	\$600	0.3%	22.6%
Arizona (15)	562	507	393	11.0%	43.0%
California (106)	100	100	100	0.0%	0.0%
Colorado (15)	831	778	686	6.8%	21.1%
Hawaii (7)	369	325	243	13.4%	51.7%
Idaho (2)	780	747	682	4.4%	14.4%
Montana (3)	555	484	408	14.7%	36.1%
Nevada (4)	626	626	619	0.0%	1.2%
New Mexico (17)	419	384	306	9.0%	37.0%
North Dakota (5)	1,266	1,208	896	4.8%	41.2%
Oregon (16)	725	686	600	5.8%	20.8%
South Dakota (0)	--	--	--	--	--
Utah (5)	1,024	973	754	5.3%	35.7%
Washington (27)	775	754	600	2.7%	29.2%
Wyoming (7)	583	547	409	6.5%	42.4%
COMMUNITY COLLEGE AVERAGE** (EXCLUDING ALL CALIFORNIA INSTITUTIONS)	\$689	\$653	\$529	5.6%	30.4%

*For ease of comparison, Anchorage Community College and Tanana Valley College, which were merged into the University of Alaska System in 1988-89, are not included in the average for prior years.

**Simple average of charges at all community colleges listed in Table 1. California institutions are excluded. South Dakota has no two-year, state-supported colleges.

Table 3: RESIDENT UNDERGRADUATE TUITION AND FEES AT PUBLIC FOUR-YEAR INSTITUTIONS IN THE WEST

Institution	1988-89	1987-88	1984-85	Percent Change	Percent Change
				1987-88 to 1988-89	1984-85 to 1988-89

ALASKA [1]					
University of Alaska Anchorage	\$970	\$1,046	\$768	-7.3%	26.3%
University of Alaska Fairbanks	1,332	1,104	958	20.7%	39.0%
University of Alaska Southeast	932	980	744	-4.9%	25.3%
ARIZONA					
Arizona State University	1,278	1,196	950	6.9%	34.5%
Northern Arizona University	1,278	1,196	950	6.9%	34.5%
University of Arizona	1,278	1,196	950	6.9%	34.5%
CALIFORNIA					
California Maritime Academy [2]	1,111	1,033	1,163	7.6%	-4.5%
California State Polytechnic University, Pomona	760	706	642	7.6%	18.4%
California Polytechnic State University, San Luis Obispo	915	860	671	6.4%	36.4%
California State College, Bakersfield	792	729	609	8.6%	30.0%
California State University, Chico	804	750	660	7.2%	21.8%
California State University, Dominguez Hills	766	712	679	7.6%	12.8%
California State University, Fresno	816	762	683	7.1%	19.5%
California State University, Fullerton	856	796	632	7.5%	35.4%
California State University, Hayward	799	720	688	11.0%	16.1%
California State University, Long Beach	794	740	657	7.3%	20.9%
California State University, Los Angeles	789	732	629	7.8%	25.4%
California State University, Northridge	876	772	654	13.5%	33.9%
California State University, Sacramento	790	734	639	7.6%	23.6%
California State University, San Bernardino	816	762	671	7.1%	21.6%
California State University, Stanislaus	810	744	651	8.9%	24.4%
Humboldt State University	843	787	684	7.1%	23.2%
San Diego State University	802	718	661	11.7%	21.3%
San Francisco State University	800	746	649	7.2%	23.3%
San Jose State University	850	796	667	6.8%	27.4%
Sonoma State University	822	764	679	7.6%	21.1%
University of California, Berkeley	1,531	1,471	1,347	4.1%	13.7%
University of California, Davis	1,531	1,467	1,286	4.4%	19.1%
University of California, Irvine	1,585	1,529	1,336	3.7%	18.6%
University of California, Los Angeles	1,491	1,431	1,292	4.2%	15.4%
University of California, Riverside	1,515	1,434	1,307	5.6%	15.9%
University of California, San Diego	1,614	1,554	1,330	3.9%	21.4%
University of California, San Francisco	1,533	1,473	1,329	4.1%	15.3%
University of California, Santa Barbara	1,522	1,455	1,298	4.6%	17.3%
University of California, Santa Cruz	1,682	1,615	1,388	4.1%	21.2%

Table 3: RESIDENT UNDERGRADUATE TUITION AND FEES AT PUBLIC FOUR-YEAR INSTITUTIONS IN THE WEST (Continued)

Institution	1988-89	1987-88	1984-85	Percent Change 1987-88 to 1988-89	Percent Change 1984-85 to 1988-89
COLORADO					
Adams State College	\$1,292	\$1,220	\$1,048	5.9%	23.3%
Colorado School of Mines	3,475	3,308	2,687	5.0%	29.3%
Colorado State University	1,891	1,799	1,446	5.1%	30.8%
Fort Lewis College	1,274	1,224	902	4.1%	41.2%
Mesa College	1,268	1,220	1,038	3.9%	22.2%
Metropolitan State College	1,164	1,110	887	4.9%	31.2%
University of Colorado, Boulder [3]	1,924	1,861	1,453	3.4%	32.4%
University of Colorado, Colorado Springs	1,593	1,376	1,049	15.8%	51.9%
University of Colorado, Denver [3]	1,304	1,236	974	5.5%	33.9%
University of Colorado, Health Sciences Center (separate rates for each field)					
University of Northern Colorado	1,621	1,569	1,233	3.3%	31.5%
University of Southern Colorado	1,412	1,356	1,150	4.1%	22.8%
Western State College of Colorado	1,454	1,408	1,076	3.3%	35.1%
HAWAII					
University of Hawaii, Hilo	1,100	980	790	12.2%	39.2%
University of Hawaii, Manoa	1,227	1,090	910	12.6%	34.8%
West Oahu College	790	740	630	6.8%	25.4%
IDAHO					
Boise State University	1,180	1,098	1,008	7.5%	17.1%
Idaho State University	1,000	1,000	1,011	0.0%	-1.1%
Lewis-Clark State College	1,040	1,008	928	3.2%	12.1%
University of Idaho	1,048	1,042	970	0.6%	8.0%
MONTANA					
Eastern Montana College	1,125	1,125	828	0.0%	35.9%
Montana College of Mineral Science and Technology	1,076	1,069	760	0.7%	41.6%
Montana State University	1,343	1,307	884	2.8%	51.9%
Northern Montana College	1,059	1,041	741	1.7%	42.9%
University of Montana	1,250	1,238	936	1.0%	33.5%
Western Montana College	1,167	1,167	791	0.0%	47.5%
NEVADA					
University of Nevada, Las Vegas	1,200	1,080	1,080	11.1%	11.1%
University of Nevada, Reno	1,200	1,080	1,080	11.1%	11.1%
NEW MEXICO					
Eastern New Mexico University	1,092	1,014	743	7.7%	47.0%
New Mexico Highlands University	1,003	822	556	22.0%	80.4%
New Mexico Institute of Mining and Technology	1,131	1,047	885	8.0%	27.8%
New Mexico State University	1,284	1,152	870	11.5%	47.6%
University of New Mexico	1,272	1,152	816	10.4%	55.9%
Western New Mexico University	904	844	600	7.1%	50.7%

Table 3: RESIDENT UNDERGRADUATE TUITION AND FEES AT PUBLIC FOUR-YEAR INSTITUTIONS IN THE WEST (Continued)

Institution	1988-89	1987-88	1984-85	Percent Change 1987-88 to 1988-89	Percent Change 1984-85 to 1988-89
NORTH DAKOTA					
Dickinson State University	\$1,299	\$1,243	\$936	4.5%	38.8%
Mayville State University	1,292	1,238	903	4.4%	43.1%
Minot State University	1,254	1,197	891	4.8%	40.7%
North Dakota State University	1,389	1,311	1,008	5.9%	37.8%
Valley City State University	1,278	1,224	1,080	4.4%	18.3%
University of North Dakota	1,472	1,412	921	4.2%	59.8%
OREGON					
Eastern Oregon State College	1,512	1,452	1,374	4.1%	10.0%
Oregon Institute of Technology	1,607	1,566	1,416	2.6%	13.5%
Oregon Health Sciences University	2,204	1,978	1,798	11.4%	22.6%
Oregon State University	1,604	1,506	1,410	6.5%	13.8%
Portland State University	1,590	1,545	1,413	2.9%	12.5%
Southern Oregon State College	1,596	1,521	1,428	4.9%	11.8%
University of Oregon	1,649	1,556	1,442	6.0%	14.4%
Western Oregon State College	1,569	1,503	1,391	4.4%	12.8%
SOUTH DAKOTA					
Black Hills State College	1,571	1,497	1,220	4.9%	28.8%
Dakota State College	1,545	1,501	1,214	2.9%	27.3%
Northern State College	1,500	1,461	1,156	2.7%	29.8%
South Dakota School of Mines and Technology	1,713	1,674	1,200	2.3%	42.8%
South Dakota State University	1,670	1,650	1,232	1.2%	35.6%
University of South Dakota	1,709	1,631	1,263	4.8%	35.3%
UTAH					
Southern Utah State College	1,164	1,068	852	9.0%	36.6%
University of Utah	1,644	1,542	1,167	6.6%	40.9%
Utah State University	1,380	1,293	1,002	6.7%	37.7%
Weber State College	1,200	1,113	876	7.8%	37.0%
WASHINGTON					
Central Washington University	1,317	1,272	1,017	3.5%	29.5%
Eastern Washington University	1,317	1,272	1,017	3.5%	29.5%
Evergreen State College	1,317	1,272	1,017	3.5%	29.5%
University of Washington	1,797	1,731	1,308	3.8%	37.4%
Washington State University	1,797	1,731	1,308	3.8%	37.4%
Western Washington University	1,317	1,272	1,017	3.5%	29.5%
WYOMING					
University of Wyoming	833	778	716	7.1%	16.3%

[1] Adjustments in rates reflect restructuring of the University of Alaska System.

[2] Reductions from prior years reflect reduction or elimination of certain fees.

[3] Excludes higher rates for certain fields.

Table 4: RESIDENT UNDERGRADUATE TUITION AND FEES AT PUBLIC FOUR-YEAR INSTITUTIONS IN THE WEST--STATE AVERAGES

Institution	1986-89	1987-88	1988-89	Percent	Percent
				Change 1987-88 to 1988-89	Change 1986-89 to 1988-89
ALASKA					
University of Alaska (3)	\$1,078	\$1,043	\$823	3.3%	30.9%
ARIZONA					
Universities (3)	1,278	1,196	950	6.9%	34.5%
CALIFORNIA					
California Maritime Academy (1)	1,111	1,033	1,163	7.6%	-4.5%
California State University (19)	816	754	658	8.2%	24.0%
University of California (9)	1,556	1,492	1,324	4.3%	17.6%
COLORADO					
Colorado School of Mines (1)	3,475	3,308	2,687	5.0%	29.3%
Colorado State University and University of Colorado, Boulder (2)	1,908	1,830	1,450	4.2%	31.6%
Others (9)	1,376	1,302	1,040	5.7%	32.3%
HAWAII					
University of Hawaii, Manoa (1)	1,227	1,090	910	12.6%	34.8%
Others (2)	945	860	710	9.9%	33.1%
IDaho					
Universities (3)	1,076	1,047	996	2.8%	8.0%
Lewis-Clark State College (1)	1,040	1,008	928	3.2%	12.1%
MONTANA					
Universities (2)	1,297	1,273	910	1.9%	42.5%
Colleges (4)	1,107	1,101	780	0.6%	41.9%
NEVADA					
University of Nevada (2)	1,200	1,080	1,080	11.1%	11.1%
NEW MEXICO					
New Mexico State University and University of Mexico (2)	1,278	1,152	843	10.9%	51.6%
Others (4)	1,033	932	696	10.8%	48.3%
NORTH DAKOTA					
North Dakota State University and University of North Dakota (2)	1,431	1,362	965	5.1%	48.3%
Other Universities (4)	1,281	1,226	953	4.5%	34.5%
OREGON					
Universities (3)	1,614	1,536	1,422	5.1%	13.6%
Oregon Health Sciences University (1)	2,204	1,978	1,798	11.4%	22.6%
Colleges and Others (4)	1,571	1,511	1,402	4.0%	12.0%
SOUTH DAKOTA					
South Dakota State University and University of South Dakota (2)	1,690	1,641	1,248	3.0%	35.4%
Colleges and Others (4)	1,582	1,533	1,198	3.2%	32.1%
UTAH					
Universities (2)	1,512	1,418	1,085	6.7%	39.4%
Colleges (2)	1,182	1,091	864	8.4%	36.8%
WASHINGTON					
University of Washington and Washington State University (2)	1,797	1,731	1,308	3.8%	37.4%
Regional Universities and Evergreen State College (4)	1,317	1,272	1,017	3.5%	29.5%
WYOMING					
University of Wyoming (1)	833	778	716	7.1%	16.3%
SIMPLE AVERAGE--ALL INSTITUTIONS	\$1,282	\$1,215	\$1,007	5.5%	27.4%

Table 5: NONRESIDENT UNDERGRADUATE TUITION AND FEES AT PUBLIC FOUR-YEAR INSTITUTIONS IN THE WEST

Institution	1988-89	1987-88	1984-85	Percent Change	Percent Change
				1987-88 to 1988-89	1984-85 to 1988-89

ALASKA [1]					
University of Alaska Anchorage	\$2,794	\$2,606	\$1,986	7.2%	40.7%
University of Alaska Fairbanks	3,156	2,664	2,158	18.5%	46.2%
University of Alaska Southeast	2,756	2,540	1,944	8.5%	41.0%
ARIZONA					
Arizona State University	4,866	4,628	3,700	5.1%	31.5%
Northern Arizona University	4,336	4,086	3,200	6.1%	35.5%
University of Arizona	4,866	4,628	3,700	5.1%	31.5%
CALIFORNIA					
California Maritime Academy	3,531	3,233	2,981	9.2%	18.5%
California State Polytechnic University, Pomona	5,440	5,116	4,152	6.3%	31.0%
California Polytechnic State University, San Luis Obispo	5,595	5,270	4,181	6.2%	33.8%
California State College, Bakersfield	5,472	5,139	4,119	6.5%	32.8%
California State University, Chico	5,484	5,160	4,170	6.3%	31.5%
California State University, Dominguez Hills	5,446	5,122	4,189	6.3%	30.0%
California State University, Fresno	5,496	5,172	4,193	6.3%	31.1%
California State University, Fullerton	5,536	5,206	4,142	6.3%	33.7%
California State University, Hayward	5,479	5,130	4,198	6.8%	30.5%
California State University, Long Beach	5,474	5,150	4,167	6.3%	31.4%
California State University, Los Angeles	5,469	5,142	4,139	6.4%	32.1%
California State University, Northridge	5,556	5,182	4,164	7.2%	33.4%
California State University, Sacramento	5,470	5,144	4,149	6.3%	31.0%
California State University, San Bernardino	5,496	5,172	4,181	6.3%	31.5%
California State University, Stanislaus	5,490	5,154	4,161	6.5%	31.9%
Humboldt State University	5,523	5,197	4,194	6.3%	31.7%
San Diego State University	5,482	5,128	4,171	6.9%	31.4%
San Francisco State University	5,480	5,156	4,159	6.3%	31.0%
San Jose State University	5,530	5,206	4,177	6.2%	32.4%
Sonoma State University	5,502	5,174	4,189	6.3%	31.3%
University of California, Berkeley	6,037	5,761	4,911	4.8%	22.9%
University of California, Davis	6,037	5,757	4,850	4.9%	24.5%
University of California, Irvine	6,091	5,819	4,900	4.7%	24.3%
University of California, Los Angeles	5,997	5,721	4,856	4.8%	23.5%
University of California, Riverside	6,021	5,724	4,871	5.2%	23.6%
University of California, San Diego	6,120	5,844	4,894	4.7%	25.1%
University of California, San Francisco	6,039	5,763	4,893	4.8%	23.4%
University of California, Santa Barbara	6,028	5,743	4,862	4.9%	24.0%
University of California, Santa Cruz	6,188	5,905	4,952	4.8%	25.0%

Table 5: NONRESIDENT UNDERGRADUATE TUITION AND FEES AT PUBLIC FOUR-YEAR INSTITUTIONS IN THE WEST (continued)

Institution	1988-89	1987-88	1984-85	Percent Change 1987-88 to 1988-89	Percent Change 1984-85 to 1988-89
COLORADO					
Adams State College	\$3,256	\$3,052	\$2,644	6.7%	23.1%
Colorado School of Mines	9,057	8,676	6,995	4.4%	29.5%
Colorado State University	5,577	5,236	4,698	6.5%	18.7%
Fort Lewis College	4,428	4,228	3,294	4.7%	34.4%
Mesa College	3,258	3,220	3,750	1.2%	-13.1%
Metropolitan State College	4,172	4,166	3,429	0.1%	21.7%
University of Colorado, Boulder [2]	7,802	7,153	5,535	9.1%	41.0%
University of Colorado, Colorado Springs	4,753	4,264	3,902	11.5%	21.8%
University of Colorado, Denver [2]	5,298	5,290	4,202	0.2%	26.1%
University of Colorado, Health Sciences Center (separate rates for each field)					
University of Northern Colorado	4,201	4,050	4,482	3.7%	-6.3%
University of Southern Colorado	4,948	4,720	3,944	4.8%	25.5%
Western State College of Colorado	3,920	3,636	3,748	7.8%	4.6%
HAWAII					
University of Hawaii, Hilo	3,490	3,470	2,900	0.6%	20.3%
University of Hawaii, Manoa	3,777	3,740	3,120	1.0%	21.1%
West Oahu College	2,490	2,490	2,200	0.0%	13.2%
IDAH0					
Boise State University	3,080	2,998	2,908	2.7%	5.9%
Idaho State University	2,900	2,900	2,911	0.0%	-0.4%
Lewis-Clark State College	2,940	2,908	2,828	1.1%	4.0%
University of Idaho	3,048	3,042	2,970	0.2%	2.6%
MONTANA					
Eastern Montana College	2,583	2,583	2,160	0.0%	19.6%
Montana College of Mineral Science and Technology	2,894	2,887	2,452	0.2%	18.0%
Montana State University	3,161	3,125	2,576	1.2%	22.7%
Northern Montana College	2,517	2,499	2,073	0.7%	21.4%
University of Montana	3,068	3,056	2,628	0.4%	16.7%
Western Montana College	2,625	2,625	2,123	0.0%	23.6%
NEVADA					
University of Nevada, Las Vegas	3,400	3,280	3,280	3.7%	3.7%
University of Nevada, Reno	3,400	3,280	3,280	3.7%	3.7%
NEW MEXICO					
Eastern New Mexico University	3,828	3,648	2,298	4.9%	66.6%
New Mexico Highlands University	3,576	3,456	2,111	3.5%	69.4%
New Mexico Institute of Mining and Technology	4,299	4,215	2,853	2.0%	50.7%
New Mexico State University	4,980	4,320	2,838	15.3%	75.5%
University of New Mexico	4,512	4,374	2,784	3.2%	62.1%
Western New Mexico University	3,802	3,478	2,156	9.3%	76.3%

Table 5: NONRESIDENT UNDERGRADUATE TUITION AND FEES AT PUBLIC FOUR-YEAR INSTITUTIONS IN THE WEST (continued)

Institution	1988-89	1987-88	1984-85	Percent	Percent
				Change	Change
				1987-88 to	1984-85 to
				1988-89	1988-89

NORTH DAKOTA					
Dickinson State University	\$2,979	\$2,575	\$1,653	15.7%	80.2%
Mayville State University	2,972	2,570	1,620	15.6%	83.5%
Minot State University	2,934	2,529	1,608	16.0%	82.5%
North Dakota State University	3,273	2,805	1,932	16.7%	69.4%
Valley City State University	2,958	2,556	1,638	15.7%	80.6%
University of North Dakota [2]	3,356	2,906	1,986	15.5%	69.0%
OREGON					
Eastern Oregon State College	1,512	1,452	1,374	4.1%	10.0%
Oregon Institute of Technology	4,475	4,350	4,041	2.9%	10.7%
Oregon Health Sciences University	5,072	4,762	4,423	6.5%	14.7%
Oregon State University	4,472	4,290	4,035	4.2%	10.8%
Portland State University	4,458	4,329	4,038	3.0%	10.4%
Southern Oregon State College	4,047	3,903	3,672	3.7%	10.2%
University of Oregon	4,517	4,340	4,067	4.1%	11.1%
Western Oregon State College	4,020	3,885	3,635	3.5%	10.6%
SOUTH DAKOTA					
Black Hills State College	2,726	2,652	2,210	2.8%	23.3%
Dakota State College	2,700	2,656	2,204	1.7%	22.5%
Northern State College	2,655	2,616	2,146	1.5%	23.7%
South Dakota School of Mines and Technology	3,078	3,039	2,370	1.3%	29.9%
South Dakota State University	3,035	3,015	2,402	0.7%	26.4%
University of South Dakota	3,074	2,996	2,406	2.6%	27.8%
UTAH					
Southern Utah State College	3,075	2,838	2,271	8.4%	35.4%
University of Utah	4,575	4,251	3,330	7.6%	37.4%
Utah State University	3,816	3,549	2,820	7.5%	35.3%
Weber State College	3,219	2,976	2,367	8.2%	36.0%
WASHINGTON					
Central Washington University	4,584	4,425	3,486	3.6%	31.5%
Eastern Washington University	4,584	4,425	3,486	3.6%	31.5%
Evergreen State College	4,584	4,425	3,486	3.6%	31.5%
University of Washington	4,998	4,809	3,624	3.9%	37.9%
Washington State University	4,998	4,809	3,624	3.9%	37.9%
Western Washington University	4,584	4,425	3,486	3.6%	31.5%
WYOMING					
University of Wyoming	2,605	2,442	2,226	6.7%	17.0%

[1] Adjustments in rates reflect restructuring of the University of Alaska System.

[2] Excludes higher rates for certain fields.

Table 6: NONRESIDENT UNDERGRADUATE TUITION AND FEES AT PUBLIC FOUR-YEAR INSTITUTIONS IN THE WEST--STATE AVERAGES

Institution	1988-89	1987-88	1984-85	Percent Change	Percent Change
				1987-88 to 1988-89	1984-85 to 1988-89
ALASKA					
University of Alaska (3)	\$2,902	\$2,603	\$2,029	11.5%	43.0%
ARIZONA					
Universities (3)	4,689	4,447	3,533	5.4%	32.7%
CALIFORNIA					
California Maritime Academy (1)	3,531	3,233	2,981	9.2%	18.5%
California State University (19)	5,496	5,164	4,168	6.4%	31.9%
University of California (9)	6,062	5,782	4,888	4.8%	24.0%
COLORADO					
Colorado School of Mines (1)	9,057	8,676	6,995	4.4%	29.5%
Colorado State University and University of Colorado, Boulder (2)	6,690	6,195	5,117	8.0%	30.7%
Others (9)	4,248	4,070	3,711	4.4%	14.5%
HAWAII					
University of Hawaii, Manoa (1)	3,777	3,740	3,120	1.0%	21.1%
Others (2)	2,990	2,980	2,350	0.3%	17.3%
IDaho					
Universities (3)	3,009	2,980	2,930	1.0%	2.7%
Lewis-Clark State College (1)	2,940	2,908	2,828	1.1%	4.0%
MONTANA					
Universities (2)	3,115	3,091	2,602	0.8%	19.7%
Colleges (4)	2,655	2,649	2,202	0.2%	20.6%
NEVADA					
University of Nevada (2)	3,400	3,280	3,280	3.7%	3.7%
NEW MEXICO					
New Mexico State University and University of Mexico (2)	4,746	4,347	2,811	9.2%	68.8%
Others (4)	3,876	3,699	2,355	4.8%	64.6%
NORTH DAKOTA					
North Dakota State University and University of North Dakota (2)	3,315	2,856	1,959	16.1%	69.2%
Other Universities (4)	2,961	2,558	1,630	15.8%	81.7%
OREGON					
Universities (3)	4,482	4,320	4,047	3.8%	10.8%
Oregon Health Sciences University (1)	5,072	4,762	4,423	6.5%	14.7%
Colleges and Others (4)	3,514	3,398	3,181	3.4%	10.5%
SOUTH DAKOTA					
South Dakota State University and University of South Dakota (2)	3,055	3,006	2,404	1.6%	27.1%
Colleges and Others (4)	2,790	2,741	2,233	1.8%	25.0%
UTAH					
Universities (2)	4,196	3,900	3,075	7.6%	36.4%
Colleges (2)	3,147	2,907	2,319	8.3%	35.7%
WASHINGTON					
University of Washington and Washington State University (2)	4,998	4,809	3,624	3.9%	37.9%
Regional Universities and Evergreen State College (4)	4,584	4,425	3,486	3.6%	31.5%
WYOMING					
University of Wyoming (1)	2,605	2,442	2,226	6.7%	17.0%
SIMPLE AVERAGE--ALL INSTITUTIONS	\$4,346	\$4,123	\$3,400	5.4%	27.8%

Table 7: RESIDENT GRADUATE TUITION AND FEES AT PUBLIC INSTITUTIONS IN THE WEST

Institution	1988-89	1987-88	1984-85	Percent Change 1987-88 to 1988-89	Percent Change 1984-85 to 1988-89
ALASKA [1]					
University of Alaska Anchorage	\$1,408	\$1,436	\$1,128	-1.9%	24.8%
University of Alaska Fairbanks	1,770	1,494	1,318	18.5%	34.3%
University of Alaska Southeast	1,370	1,370	1,098	0.0%	24.8%
ARIZONA					
Arizona State University	1,278	1,196	950	6.9%	34.5%
Northern Arizona University	1,278	1,196	950	6.9%	34.5%
University of Arizona	1,278	1,196	950	6.9%	34.5%
CALIFORNIA					
California State Polytechnic University, Pomona	760	706	678	7.6%	12.1%
California Polytechnic State University, San Luis Obispo	915	860	707	6.4%	29.4%
California State College, Bakersfield	792	729	645	8.6%	22.8%
California State University, Chico	804	750	696	7.2%	15.5%
California State University, Dominguez Hills	766	712	715	7.6%	7.1%
California State University, Fresno	816	762	719	7.1%	13.5%
California State University, Fullerton	856	796	668	7.5%	28.1%
California State University, Hayward	799	720	724	11.0%	10.4%
California State University, Long Beach	794	740	693	7.3%	14.6%
California State University, Los Angeles	789	732	665	7.8%	18.6%
California State University, Northridge	876	772	690	13.5%	27.0%
California State University, Sacramento	790	734	675	7.6%	17.0%
California State University, San Bernardino	816	762	707	7.1%	15.4%
California State University, Stanislaus	810	744	687	8.9%	17.9%
Humboldt State University	843	787	720	7.1%	17.1%
San Diego State University	802	718	697	11.7%	15.1%
San Francisco State University	800	746	685	7.2%	16.8%
San Jose State University	850	796	703	6.8%	20.9%
Sonoma State University	822	764	715	7.6%	15.0%
University of California, Berkeley	1,711	1,471	1,407	16.3%	21.6%
University of California, Davis	1,500	1,437	1,316	4.4%	14.0%
University of California, Irvine	1,573	1,517	1,384	3.7%	13.7%
University of California, Los Angeles	1,477	1,418	1,343	4.2%	10.0%
University of California, Riverside	1,494	1,413	1,343	5.7%	11.2%
University of California, San Diego	1,588	1,514	1,366	4.9%	16.3%
University of California, San Francisco	1,533	1,491	1,389	2.8%	10.4%
University of California, Santa Barbara	1,474	1,412	1,321	4.4%	11.6%
University of California, Santa Cruz	1,678	1,611	1,448	4.2%	15.9%

Table 7: RESIDENT GRADUATE TUITION AND FEES AT PUBLIC INSTITUTIONS IN THE WEST (continued)

Institution	1988-89	1987-88	1984-85	Percent	Percent
				Change 1987-88 to 1988-89	Change 1984-85 to 1988-89
COLORADO					
Adams State College	\$1,390	\$1,268	\$1,086	9.6%	28.0%
Colorado School of Mines	3,475	3,308	2,687	5.0%	29.3%
Colorado State University	2,125	2,021	1,621	5.1%	31.1%
University of Colorado, Boulder [2]	2,294	2,149	1,565	6.7%	46.6%
University of Colorado, Colorado Springs [3]	1,853	1,620	1,202	14.4%	54.2%
University of Colorado, Denver [2]	1,864	1,656	1,224	12.6%	52.3%
University of Colorado, Health Sciences Center (separate rates for each field)					
University of Northern Colorado	1,851	1,791	1,290	3.4%	43.5%
University of Southern Colorado	1,412	1,356	1,150	4.1%	22.8%
Western State College of Colorado	1,518	1,456	1,114	4.3%	36.3%
HAWAII					
University of Hawaii, Manoa	1,437	1,276	1,056	12.6%	36.1%
IDAHO					
Boise State University	1,514	1,432	1,328	5.7%	14.0%
Idaho State University	1,334	1,334	1,331	0.0%	0.2%
University of Idaho	1,382	1,376	1,290	0.4%	7.1%
MONTANA					
Eastern Montana College	1,125	1,125	828	0.0%	35.9%
Montana College of Mineral Science and Technology	1,076	1,069	760	0.7%	41.6%
Montana State University	1,343	1,307	884	2.8%	51.9%
Northern Montana College	1,059	1,041	741	1.7%	42.9%
University of Montana	1,250	1,238	936	1.0%	33.5%
Western Montana College	1,167	1,167	791	0.0%	47.5%
NEVADA					
University of Nevada, Las Vegas	800	800	656	0.0%	22.0%
University of Nevada, Reno	800	800	656	0.0%	22.0%
NEW MEXICO					
Eastern New Mexico University	1,212	1,014	743	19.5%	63.1%
New Mexico Highlands University	1,003	822	556	22.0%	80.4%
New Mexico Institute of Mining and Technology	1,251	1,047	885	19.5%	41.4%
New Mexico State University	1,404	1,152	870	21.9%	61.4%
University of New Mexico	1,412	1,164	816	21.3%	73.0%
Western New Mexico University	904	844	600	7.1%	50.7%
NORTH DAKOTA					
Minot State University	1,596	1,521	1,122	4.9%	42.2%
North Dakota State University	1,599	1,509	1,152	6.0%	38.8%
University of North Dakota [2]	1,682	1,610	1,224	4.5%	37.4%

Table 7: RESIDENT GRADUATE TUITION AND FEES AT PUBLIC INSTITUTIONS IN THE WEST (continued)

Institution	1988-89	1987-88	1984-85	Percent Change 1987-88 to 1988-89	Percent Change 1984-85 to 1988-89
OREGON					
Eastern Oregon State College	\$2,292	\$2,208	\$2,091	3.8%	9.6%
Oregon Health Sciences University	2,766	2,514	2,311	10.0%	19.7%
Oregon State University	2,324	2,205	2,073	5.4%	12.1%
Portland State University	2,310	2,244	2,076	2.9%	11.3%
Southern Oregon State College	2,319	2,223	2,091	4.3%	10.9%
University of Oregon	2,369	2,255	2,105	5.1%	12.5%
Western Oregon State College	2,292	2,205	2,054	3.9%	11.6%
SOUTH DAKOTA					
Black Hills State College	1,731	1,669	1,370	3.7%	26.4%
Dakota State College	1,705	1,670	1,360	2.1%	25.4%
Northern State College	1,668	1,637	1,306	1.9%	27.7%
South Dakota School of Mines and Technology	1,847	1,813	1,372	1.9%	34.6%
South Dakota State University	1,810	1,794	1,397	0.9%	29.6%
University of South Dakota	1,843	1,779	1,401	3.6%	31.5%
UTAH					
Southern Utah State College	1,248	1,137	--	9.8%	--
University of Utah	1,500	1,257	882	19.3%	70.1%
Utah State University	1,260	1,122	762	12.3%	65.4%
Weber State College	1,221	1,095	834	11.5%	46.4%
WASHINGTON					
Central Washington University	1,863	1,797	1,428	3.7%	30.5%
Eastern Washington University	1,863	1,797	1,428	3.7%	30.5%
Evergreen State College	1,863	1,797	1,428	3.7%	30.5%
University of Washington	2,601	2,505	1,890	3.8%	37.6%
Washington State University	2,601	2,505	1,890	3.8%	37.6%
Western Washington University	1,863	1,797	1,428	3.7%	30.5%
WYOMING					
University of Wyoming	833	778	716	7.1%	16.3%

[1] Adjustments in rates reflect restructuring of the University of Alaska System.

[2] Excludes higher rates for graduate students in certain professional fields.

[3] Amounts reported are for 15 credit hours based on a per-credit-hour rate. Normal "full-time" graduate course load at Colorado Springs is nine credit hours.

Table 8: RESIDENT GRADUATE TUITION AND FEES AT PUBLIC INSTITUTIONS IN THE WEST--STATE AVERAGES

Simple Average by Type of Institution (Number of Institutions)				Percent Change 1987-88 to 1988-89	Percent Change 1984-85 to 1988-89
	1988-89	1987-88	1984-85		
ALASKA					
University of Alaska (3)	\$1,516	\$1,433	\$1,181	5.8%	28.3%
ARIZONA					
Universities (3)	1,278	1,196	950	6.9%	34.5%
CALIFORNIA					
California State University (19)	816	754	694	8.2%	17.5%
University of California (9)	1,559	1,476	1,369	5.6%	13.9%
COLORADO					
Colorado School of Mines (1)	3,475	3,308	2,687	5.0%	29.3%
Colorado State University and University of Colorado, Boulder (2)	2,210	2,085	1,593	6.0%	38.7%
Others (6)	1,648	1,525	1,178	8.1%	39.9%
HAWAII					
University of Hawaii, Manoa (1)	1,437	1,276	1,056	12.6%	36.1%
IDaho					
Universities (3)	1,410	1,381	1,316	2.1%	7.1%
MONTANA					
Universities (2)	1,297	1,273	910	1.9%	42.5%
Colleges (4)	1,107	1,101	780	0.6%	41.9%
NEVADA					
University of Nevada (2)	800	800	656	0.0%	22.0%
NEW MEXICO					
New Mexico State University and University of Mexico (2)	1,408	1,158	843	21.6%	67.0%
Others (4)	1,093	932	696	17.3%	57.0%
NORTH DAKOTA					
North Dakota State University and University of North Dakota (2)	1,641	1,560	1,188	5.2%	38.1%
Minot State University (1)	1,596	1,521	1,122	4.9%	42.2%
OREGON					
Universities (3)	2,334	2,235	2,085	4.5%	12.0%
Oregon Health Sciences University (1)	2,766	2,514	2,311	10.0%	19.7%
Colleges (3)	2,301	2,212	2,079	4.0%	10.7%
SOUTH DAKOTA					
South Dakota State University and University of South Dakota (2)	1,738	1,697	1,352	2.4%	28.5%
Colleges and Others (4)	1,827	1,787	1,399	2.2%	30.6%
UTAH					
Universities (2)	1,380	1,190	822	16.0%	67.9%
Colleges (2)	1,235	1,116	---	10.6%	---
WASHINGTON					
University of Washington and Washington State University (2)	2,601	2,505	1,890	3.8%	37.6%
Regional Universities and Evergreen State College (4)	1,863	1,797	1,428	3.7%	30.5%
WYOMING					
University of Wyoming (1)	833	778	716	7.1%	16.3%
SIMPLE AVERAGE-ALL INSTITUTIONS	\$1,455	\$1,370	\$1,147	6.2%	26.9%

Table 9: NONRESIDENT GRADUATE TUITION AND FEES AT PUBLIC INSTITUTIONS IN THE WEST

	1988-89	1987-88	1984-85	Percent Change 1987-88 to 1988-89	Percent Change 1984-85 to 1988-89

ALASKA [1]					
University of Alaska Anchorage	\$2,758	\$2,786	\$2,208	-1.0%	24.9%
University of Alaska Fairbanks	3,120	2,844	2,398	9.7%	30.1%
University of Alaska Southeast	2,720	2,720	2,178	0.0%	24.9%
ARIZONA					
Arizona State University	4,866	4,628	3,700	5.1%	31.5%
Northern Arizona University	4,336	4,086	3,200	6.1%	35.5%
University of Arizona	4,866	4,628	3,700	5.1%	31.5%
CALIFORNIA					
California State Polytechnic University, Pomona	5,440	5,116	4,188	6.3%	29.9%
California Polytechnic State University, San Luis Obispo	5,595	5,270	4,217	6.2%	32.7%
California State College, Bakersfield	5,472	5,139	4,155	6.5%	31.7%
California State University, Chico	5,484	5,160	4,206	6.3%	30.4%
California State University, Dominguez Hills	5,446	5,122	4,225	6.3%	28.9%
California State University, Fresno	5,496	5,172	4,229	6.3%	30.0%
California State University, Fullerton	5,536	5,206	4,178	6.3%	32.5%
California State University, Hayward	5,479	5,130	4,234	6.8%	29.4%
California State University, Long Beach	5,474	5,150	4,203	6.3%	30.2%
California State University, Los Angeles	5,469	5,142	4,175	6.4%	31.0%
California State University, Northridge	5,556	5,182	4,200	7.2%	32.3%
California State University, Sacramento	5,470	5,144	4,185	6.3%	30.7%
California State College, San Bernardino	5,496	5,172	4,217	6.3%	30.3%
California State College, Stanislaus	5,490	5,154	4,197	6.5%	30.8%
Humboldt State University	5,523	5,197	4,230	6.3%	30.6%
San Diego State University	5,482	5,128	4,207	6.9%	30.3%
San Francisco State University	5,480	5,156	4,195	6.3%	30.6%
San Jose State University	5,530	5,206	4,213	6.2%	31.3%
Sonoma State University	5,502	5,174	4,225	6.3%	30.2%
University of California, Berkeley	6,217	5,761	4,971	7.9%	25.1%
University of California, Davis	6,006	5,727	4,880	4.9%	23.1%
University of California, Irvine	6,079	5,807	4,948	4.7%	22.9%
University of California, Los Angeles	5,983	5,708	4,907	4.8%	21.9%
University of California, Riverside	6,000	5,703	4,907	5.2%	22.3%
University of California, San Diego	6,094	5,804	4,930	5.0%	23.6%
University of California, San Francisco	6,039	5,781	4,953	4.5%	21.9%
University of California, Santa Barbara	5,980	5,702	4,885	4.9%	22.4%
University of California, Santa Cruz	6,184	5,901	5,012	4.8%	23.4%

Table 9: NONRESIDENT GRADUATE TUITION AND FEES AT PUBLIC INSTITUTIONS IN THE WEST (continued)

	1988-89	1987-88	1984-85	Percent Change 1987-88 to 1988-89	Percent Change 1984-85 to 1988-89

COLORADO					
Adams State College	\$3,550	\$3,190	\$2,758	11.3%	28.7%
Colorado School of Mines	9,057	8,666	6,995	4.5%	29.5%
Colorado State University	5,801	5,446	4,888	6.5%	18.7%
University of Colorado, Boulder [2]	7,604	6,973	5,369	9.0%	41.6%
University of Colorado, Colorado Springs [3]	5,135	4,792	4,208	7.2%	22.0%
University of Colorado, Denver [2]	6,010	5,564	4,418	8.0%	36.0%
University of Colorado, Health Sciences Center (separate rates for each field)					
University of Northern Colorado	4,453	4,293	4,944	3.7%	-9.9%
University of Southern Colorado	4,948	4,720	3,944	4.8%	25.5%
Western State College of Colorado	4,068	3,786	3,920	7.4%	3.8%
HAWAII					
University of Hawaii, Manoa	4,477	4,436	3,716	0.9%	20.5%
IDAHO					
Boise State University	3,414	3,332	3,228	2.5%	5.8%
Idaho State University	3,234	3,234	3,231	0.0%	0.1%
University of Idaho	3,382	3,376	3,290	0.2%	2.8%
MONTANA					
Eastern Montana College	2,583	2,583	2,160	0.0%	19.6%
Montana College of Mineral Science and Technology	2,894	2,887	2,452	0.2%	18.0%
Montana State University	3,161	3,125	2,576	1.2%	22.7%
Northern Montana College	2,517	2,499	2,073	0.7%	21.4%
University of Montana	3,068	3,056	2,628	0.4%	16.7%
Western Montana College	2,625	2,625	2,123	0.0%	23.6%
NEVADA					
University of Nevada, Las Vegas	3,000	3,000	2,856	0.0%	5.0%
University of Nevada, Reno	3,000	3,000	2,856	0.0%	5.0%
NEW MEXICO					
Eastern New Mexico University	3,948	3,648	2,298	8.2%	71.8%
New Mexico Highlands University	3,576	3,456	2,111	3.5%	69.4%
New Mexico Institute of Mining and Technology	4,419	4,215	2,853	4.8%	54.9%
New Mexico State University	5,100	4,320	2,838	18.1%	79.7%
University of New Mexico	4,712	4,386	2,784	7.4%	69.3%
Western New Mexico University	3,802	3,478	5,156	9.3%	-26.3%
NORTH DAKOTA					
Minot State University	3,375	2,901	1,758	16.3%	92.0%
North Dakota State University	3,795	3,249	2,202	16.8%	72.3%
University of North Dakota [2]	3,878	3,350	2,274	15.8%	70.5%

Table 9: NONRESIDENT GRADUATE TUITION AND FEES AT PUBLIC INSTITUTIONS IN THE WEST (continued)

	1988-89	1987-88	1984-85	Percent Change 1987-88 to 1988-89	Percent Change 1984-85 to 1988-89
OREGON					
Eastern Oregon State College	\$3,657	\$3,534	\$3,339	3.5%	9.5%
Oregon Health Sciences University	4,131	3,840	3,559	7.6%	16.1%
Oregon State University	3,689	3,531	3,321	4.5%	11.1%
Portland State University	3,675	3,570	3,324	2.9%	10.6%
Southern Oregon State College	3,684	3,549	3,339	3.8%	10.3%
University of Oregon	3,734	3,581	3,353	4.3%	11.4%
Western Oregon State College	3,657	3,531	3,302	3.6%	10.8%
SOUTH DAKOTA					
Black Hills State College	2,787	2,725	2,282	2.3%	22.1%
Dakota State College	2,862	2,726	2,272	5.0%	26.0%
Northern State College	2,724	2,693	2,218	1.2%	22.8%
South Dakota School of Mines and Technology	3,071	3,037	2,404	1.1%	27.7%
South Dakota State University	3,034	3,018	2,429	0.5%	24.9%
University of South Dakota	3,067	3,003	2,433	2.1%	26.1%
UTAH					
Southern Utah State College	3,261	2,925	--	11.5%	--
University of Utah	4,119	3,594	2,460	14.6%	67.4%
Utah State University	3,387	3,063	2,040	10.6%	66.0%
Weber State College	3,414	3,048	2,253	12.0%	51.5%
WASHINGTON					
Central Washington University	5,553	5,361	4,218	3.6%	31.7%
Eastern Washington University	5,553	5,361	4,218	3.6%	31.7%
Evergreen State College	5,553	5,361	4,218	3.6%	31.7%
University of Washington	6,474	6,228	4,692	3.9%	38.0%
Washington State University	6,474	6,228	4,692	3.9%	38.0%
Western Washington University	5,553	5,361	4,218	3.6%	31.7%
WYOMING					
University of Wyoming	2,605	2,442	2,226	6.7%	17.0%

[1] Adjustments in rates reflect restructuring of the University of Alaska System.

[2] Excludes higher rates for graduate students in certain professional fields.

[3] Amounts reported are for 15 credit hours based on a per-credit-hour rate. Normal "full-time" graduate course load at Colorado Springs is nine credit hours.

Table 10: NONRESIDENT GRADUATE TUITION AND FEES AT PUBLIC INSTITUTIONS IN THE WEST--STATE AVERAGES

Simple Average by Type of Institution (Number of Institutions)				Percent Change	Percent Change
	1988-89	1987-88	1984-85	1987-88 to 1988-89	1984-85 to 1988-89
ALASKA					
University of Alaska (3)	\$2,866	\$2,783	\$2,261	3.0%	26.7%
ARIZONA					
Universities (3)	4,689	4,447	3,533	5.4%	32.7%
CALIFORNIA					
California State University (19)	5,496	5,164	4,204	6.4%	30.7%
University of California (9)	6,065	5,766	4,933	5.2%	23.0%
COLORADO					
Colorado School of Mines (1)	9,057	8,666	6,995	4.5%	29.5%
Colorado State University and University of Colorado, Boulder (2)	6,703	6,210	5,129	7.9%	30.7%
Others (6)	4,694	4,391	4,032	6.9%	16.4%
HAWAII					
University of Hawaii, Manoa (1)	4,477	4,436	3,716	0.9%	20.5%
IDAHO					
Universities (3)	3,343	3,314	3,250	0.9%	2.9%
MONTANA					
Universities (2)	3,115	3,091	2,602	0.8%	19.7%
Colleges (4)	2,655	2,649	2,202	0.2%	20.6%
NEVADA					
University of Nevada (2)	3,000	3,000	2,856	0.0%	5.0%
NEW MEXICO					
New Mexico State University and University of Mexico (2)	4,906	4,353	2,811	12.7%	74.5%
Others (4)	3,936	3,699	3,105	6.4%	26.8%
NORTH DAKOTA					
North Dakota State University and University of North Dakota	3,837	3,300	2,238	16.3%	71.4%
Minot State University (1)	3,375	2,901	1,758	16.3%	92.0%
OREGON					
Universities (3)	3,699	3,561	3,333	3.9%	11.0%
Oregon Health Sciences University (1)	4,131	3,840	3,559	7.6%	16.1%
Colleges (3)	3,666	3,538	3,327	3.6%	10.2%
SOUTH DAKOTA					
South Dakota State University and University of South Dakota (2)	3,053	3,028	2,417	0.8%	26.3%
Colleges and Others (4)	2,861	2,795	2,294	2.4%	24.7%
UTAH					
Universities (2)	3,753	3,329	2,250	12.8%	66.8%
Colleges (2)	3,338	2,987	---	11.8%	---
WASHINGTON					
University of Washington and Washington State University (2)	6,474	6,228	4,692	3.9%	38.0%
Regional Universities and Evergreen State College (4)	5,553	5,361	4,218	3.6%	31.7%
WYOMING					
University of Wyoming (1)	2,605	2,442	2,226	6.7%	17.0%
SIMPLE AVERAGE--ALL INSTITUTIONS	\$4,568	\$4,325	\$3,602	5.6%	26.8%